

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :  
Yukio NAGASAKI et al. : **Mail Stop: PCT**

Serial No. NEW : Attorney Docket No. 2006-0003A

Filed January 6, 2006 :  
CONJUGATE OF FINE POROUS PARTICLES  
WITH POLYMER MOLECULES  
AND THE UTILIZATION THEREOF :  
[Corresponding to PCT/JP2004/010162  
Filed July 9, 2004]

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

THE COMMISSIONER IS AUTHORIZED  
TO CHARGE ANY DEFICIENCY IN THE  
FEE FOR THIS PAPER TO DEPOSIT  
ACCOUNT NO. 23-0975.

Sir:  
Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request  
consideration of the references listed on attached form PTO-1449 and any additional information  
identified below in paragraph 3. A legible copy of each reference listed on the Form PTO-1449 is  
enclosed, except a copy is not provided for:

each U.S. Patent and U.S. Patent application publication;

each reference previously cited in the international application  
PCT/\_\_\_\_\_ ; and/or

each reference previously cited in prior parent application Serial No.

1a.  This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the  
above-entitled application, or

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /K.P./

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

**and thus no certification and/or fee is required.**

1b.  This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

(1)  the certification of paragraph 2 below is provided, **or**

(2)  the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

1c.  This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

**the certification of paragraph 2 below is provided, and**

**the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.**

2. It is hereby certified

- a.  that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or
- b.  that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.

3.  Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.
4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:
  - a.  a full or partial English language translation submitted herewith,
  - b.  a foreign patent office search report (International Search Report) (in the English language) submitted herewith,
  - c.  the concise explanation contained in the specification of the present application at page,
  - d.  the concise explanation set forth in the attached English language abstract,
  - e.  the concise explanation set forth below or on a separate sheet attached to the reference:
5.  A foreign patent office search report (International Search Report) citing one or more of the references is enclosed.

Respectfully submitted,

Yukio NAGASAKI et al.

By:



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January 6, 2006

Sheet 1 of 1

## INFORMATION DISCLOSURE STATEMENT

FORM PTO 1449 (modified)

ATTY DOCKET NO.  
2006-0003ASERIAL NO.  
NEW

10/563816

U. S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)  
(Use several sheets if necessary)

Date Submitted to PTO: January 6, 2006

APPLICANT  
Yukio NAGASAKI et al.FILING DATE  
January 6, 2006

GROUP 4173

## U. S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	2003/31694	2/2003	Anderson et al.			
	AB	2003/13133	1/2003	Kataoka et al.			
	AC	5,972,720	10/1999	Nichtl et al.			
	AD	2003/59826	3/2003	Janda et al.			
	AE						
	AF						
	AG						
	AH						
	AI						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AJ	2001-342377	12/2001	Japan			
	AK	2001-335721	12/2001	Japan			
	AL	3-281577	12/1991	Japan			
	AM	2001-208754	8/2001	Japan			
	AN	10-73594	3/1998	Japan			
	AO	2002-528602	9/2002	Japan			
	AP	10-506379	6/1998	Japan			
	AQ						

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	
EXAMINER	/Kyle Purdy/	DATE CONSIDERED 12/18/2007

\*EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of form with next communication to applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /K.P./